IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

AMENDMENT "B"

APPLICANTS:

Strandberg et al.

GROUP ART UNIT: 3762

SERIAL NO.:

10/520,753

EXAMINER: Joseph A Stoklosa

FILED:

January 10, 2005

CONFIRMATION NO.: 5101

TITLE:

MEDICAL SYSTEM WITH A MULTI-DOT ELECTRODE, WHERE THE SUB-SIGNALS ARE COMBINED INTO A

SYNTHETIC REFERENCE

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

SIR:

In response to the Office Action dated October 2, 2007 Applicants herewith amend the application as follows.